Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 06:00 on Thursday 14 Dec 2023 until 23:59 on Friday 15 Dec 2023

Forecast Issued on Thursday 14 Dec 2023 at 02:58 by Met Office Aberdeen

Confidence: High for clearing to showers early Thursday, also for patchy rain from mid-Friday turning heavier for the weekend, but lowering for the detail of worst of conditions from weekend.

Headline for Thursday 14 Dec 2023: By day scattered showers and brighter spells with severe wind chill at height in strong to gale summit winds.

Mountain weather hazards on Thursday 14 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Cloudy	Light snow	Light snow	Light snow	Cloudy
Precipitation probability					
40%	40%	30%	30%	30%	30%

Forecast for Thursday 14 Dec 2023

Weather: Bright spells and showers through the day, with outbreaks mainly affecting western ranges. Snow level 800-900m

Chance of cloud-free hill tops above 800m: By day 60% in west, 80% in east

Low Cloud and visibility: Good becoming moderate or poor in, very poor in snow and within cloud with bases lowering 500m at times, chiefly in the west as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 14 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	33/39 SW	36/43 SW	35/43 SW	36/45 SW	33/42 SW	33/42 SW	34/44 SW
900	21/27 W	22/29 SW	24/33 W	24/33 W	24/33 W	24/33 SW	25/35 SW
600	26/31 SW	27/33 SW	27/36 SW	28/37 SW	27/36 SW	27/36 SW	29/38 SW
300	13/17 SW	12/17 SW	14/24 SW	15/25 SW	15/24 SW	14/23 SW	14/24 SW
Glen	11/22 W	11/24 SW	11/26 SW	12/26 SW	11/25 SW	11/24 SW	12/25 SW

Height (m)	Temperature / Feels Like (°C)						
1300	-1/-10	-1/-10	-2/-10	-2/-10	-1/-10	-1/-10	-1/-9
900	1/-5	1/-6	1/-6	1/-6	1/-6	1/-5	1/-5
600	4/-2	4/-3	4/-2	4/-2	4/-2	4/-2	4/-2
300	6/3	6/2	6/3	6/2	6/2	6/2	6/2
Glen	8/5	8/4	8/5	8/5	7/4	7/4	8/4
Freezing Level*	1100m	1100m	1000m	1000m	1000m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Still difficult conditions at height in west as summit gales bring snow showers and severe windchill.

Forecast for Friday 15 Dec 2023
Weather: Mainly dry start with some limited brighter spells. Cloud thickening and lowering to bring periods of rain from late morning, most persistent and occasionally heavy in the west during the afternoon, but turning increasingly patchy later in the day.

Maximum wind: West to southwest winds increasing mean 35-40mph from mid-afternoon with gusts reaching 60mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 70% becoming 10% from midday

Low Cloud and visibility: Good becoming moderate or poor in rain or showers, very poor within cloud with bases occasionally lowering 500m at first, becoming widespread down to 500m in the afternoon with patches down to 300 or 400m in west.

Temperature: **Glens:** Plus 2 Celsius increasing 8 Celsius for the afternoon
At 800m: Plus 3 Celsius increasing 6 Celsius by mid-afternoon
Freezing level: 1200m lifting 1800m

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